Help Build Mexico City New Embassy Compound



Project Title	Help Build Mexico City New Embassy Compound
Project Summary	An excellent opportunity for students in engineering, architecture, construction, and project management. Assist in the construction of the Mexico City New Embassy Compound by analyzing baseline and progress schedules with an emphasis on milestone tracking. Compare the Mexico City NEC schedule wit
Country	Mexico

Project Description

Assist Embassy Mexico City's office of Overseas Buildings Operations to review complex schedules (9,900+ activities) to more accurately assess the project's schedule performance. Over the course of this two-semester effort students will work in a team of interns across the United States to analyze historical and proposed schedules, compile key data points, and present results to senior OBO staff members. Additionally analyze current project against historic schedule data from completed projects. Duties will include:

- Review extensive (but non-sensitive) schedule data via PDF, or if available, Primavera P3 or P6 software.
- Conduct bi-weekly intern team meetings and coordination meetings with OBO Mexico City staff.
- Collaborate with fellow interns to develop a team product.
- Assist with other schedule analysis as requested by OBO Mexico City team leads.
- Compile results of research into "final product" schedule analysis in document and Powerpoint formats.
- Review non-sensitive scheduling data to use predictive metrics regarding project schedule performance and completion. Student participants will be required to sign non-disclosure agreements for handing of non-sensitive official Department data.

Preference will be given to students studying architecture, engineering, construction, or project management who have been at their institutions for a minimum of two years, preferably three.

Required Skills or Interests

Skill(s)

Enrolled as a Construction, Engineering, Architecture, or Project Management student, minimum two years completed preferably three

Complex data analysis

Primavera P3 or P6 Knowledge a plus

Working with diverse teams across the United States and overseas

Strong proficiency with teleworking and tele-presentation skills

Powerpoint and Presentation Skills

Writing

Required Skills or Interests

Skill(s)

Data analysis

Data visualization

Additional Information

Additional Information

You'll be part of a team of State Department construction and building professionals for one of the largest and most important embassies construction efforts ever undertaken by the US Government. This exciting opportunity will increase skills dramatically in a number of areas such as scheduling, construction project management, engineering, and architecture.

Foreign Language skills not required but encouraged.

Language Requirements

None